



10/502110

Attorney Docket No. 10555-085

Rec'd PPTO 11 MAR 2005

COMBINED DECLARATION AND POWER OF ATTORNEY
FOR UTILITY OR DESIGN PATENT APPLICATION
(37 C.F.R. §1.63)

As a below named inventor, I hereby declare:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor or an original, first and joint inventor of the subject matter that is claimed and for which a patent is sought on the invention entitled:

PLANAR AVALANCHE PHOTODIODE

the specification of which (check one)

- ☐ is attached hereto.
- ☒ was filed on July 21, 2004 as United States Application Application No. 10/502,110 and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge my duty to disclose to the United States Patent and Trademark Office all information that I know to be material to the patentability of this application as defined in 37 C.F.R. §1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. §119(a)-(d) or (f), or §365(b) of any foreign application(s) for patent or inventor's or plant breeder's rights certificate(s), or §365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's or plant breeder's rights certificate(s) or PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s):			Priority Not Claimed
_____ (Number)	_____ (Country)	_____ (Filing Date, MM/DD/YYYY)	<input type="checkbox"/>
_____ (Number)	_____ (Country)	_____ (Filing Date, MM/DD/YYYY)	<input type="checkbox"/>

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below:

_____ (Application Serial No.)	_____ (Filing Date, MM/DD/YYYY)	<u>Pending</u> (Status: pending, or abandoned)
_____ (Application Serial No.)	_____ (Filing Date, MM/DD/YYYY)	(Status: pending, or abandoned)
_____ (Application Serial No.)	_____ (Filing Date, MM/DD/YYYY)	(Status: pending, or abandoned)

I hereby claim the benefit under 35 U.S.C. §120 of any United States applications(s), or §365(c) of any PCT International Application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R. §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

<u>PCT/US03/03323</u>	<u>02/03/2003</u>	<u>Pending</u>
(Application Serial No.)	(Filing Date, MM/DD/YYYY)	(Status: patented, pending, abandoned)

[illegible]

(Application Serial No.) (Filing Date, MM/DD/YYYY) (Status: patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. §1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

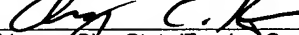
I HEREBY APPOINT the Practitioners associated with the following Customer Number as my attorneys, with full power of substitution and revocation, to prosecute this application and any continuations, divisions, reissues, and reexaminations thereof, to receive the patent(s), to transact all business in the United States Patent and Trademark Office ~~connected therewith, and to act on my behalf before the competent International Authorities in connection with any and all international applications filed by me.~~

Customer No. 00757 - Brinks Hofer Gilson Lione

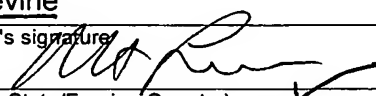
~~PLEASE RECOGNIZE or change the CORRESPONDENCE ADDRESS for this application to the address associated with the above-mentioned Customer Number.~~

PLEASE DIRECT all telephonic and facsimile communications to:

John M. Card, Esq.
Telephone: (734) 302-6000
Facsimile: (734) 994-6331

Full name of sole or first inventor Cheng C. Ko	
Sole or first inventor's signature 	Date 10/29/04
Residence (City, State/Foreign Country) Ann Arbor, Michigan	
Citizenship US	
Mailing Address 713 Skynob Drive, Ann Arbor, Michigan 48105	

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Full name of second inventor, if any Barry Levine	
Second inventor's signature 	Date 10/26/04
Residence (City, State/Foreign Country) Livingston, New Jersey NJ	
Citizenship US	
Mailing Address 22 Bear Brook Lane, Livingston, New Jersey 07039	

Full name of third inventor, if any	
Third inventor's signature	Date
Residence (City, State/Foreign Country)	
Citizenship	
Mailing Address	

Full name of fourth inventor, if any	
Fourth inventor's signature	Date
Residence (City, State/Foreign Country)	
Citizenship	
Mailing Address	

Full name of fifth inventor, if any	
Fifth inventor's signature	Date
Residence (City, State/Foreign Country)	
Citizenship	
Mailing Address	

Full name of sixth inventor, if any	
Sixth inventor's signature	Date
Residence (City, State/Foreign Country)	
Citizenship	
Mailing Address	

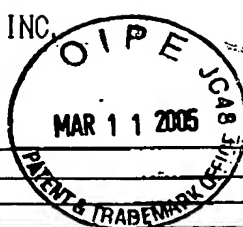
Applicant or Patentee:
Serial or Patent No:
Filed or Issued:
For:

Cheng C. Ko, Barry Levine

10/502,110

July 21, 2004

PLANAR AVALANCHE PHOTODIODE



Rec'd PPTO

Case No.: 10555-085

VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS
(37 CFR 1.9(f) and 1.27(c)) - SMALL BUSINESS CONCERN

I hereby declare that I am

- ☐ the owner of the small business concern identified below:
- ☒ an official of the small business concern empowered to act on behalf of the concern identified below:

NAME OF CONCERN
ADDRESS OF CONCERN

Picomatrix, Inc.
2925 Boardwalk, Ann Arbor, MI 48104

I hereby declare that the above identified small business concern qualifies as a small business concern as defined in 13 CFR 121.3-18, and reproduced in 37 CFR 1.9(d), for purposes of paying reduced fees under Section 41(a) and (b) of Title 35, United States Code, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third party or parties controls or has the power to control both.

I hereby declare that rights under contract or law have been conveyed to and remain with the small business concern identified above with regard to the invention, entitled Error! Reference source not found. by inventor(s) Cheng C. Ko and Barry Levine described in

- ☐ the specification filed herewith.
- ☒ application serial no. 10/502,110, filed July 21, 2004.
- ☐ patent no. _____, issued _____.

If the rights held by the above identified small business concern are not exclusive, each individual, concern or organization having rights to the invention is listed below* and no rights to the invention are held by any person, other than the inventor, who would not qualify as an independent inventor under 37 CFR 1.9(c) if that person made the invention, or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d), or a nonprofit organization under 37 CFR 1.9(e). *NOTE: Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities. (37 CFR 1.27)

NAME
ADDRESS

☐ INDIVIDUAL ☐ SMALL BUSINESS CONCERN ☐ NONPROFIT ORGANIZATION

NAME
ADDRESS

☐ INDIVIDUAL ☐ SMALL BUSINESS CONCERN ☐ NONPROFIT ORGANIZATION

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

SIGNATURE

NAME OF PERSON SIGNING

TITLE OF PERSON OTHER THAN OWNER

ADDRESS OF PERSON SIGNING

Robin Risser

DATE

3/4/05

2925 Boardwalk, Ann Arbor, MI 48104

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